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Deutsche Dendrologische Gesellschaft, etc., etc.

No. 50

Season 1929-1930

62, 19

# PRICE LIST

RECEIVED

of OCT 31 19

SEEDS

Department of Agriculture

of

Conifers, Forest  
*and* Ornamental Trees,  
Shrubs, Palms,  
Fruit Trees  
*and*  
Roots and Seeds  
*of*  
Medicinal Plants

Registered  
Cable  
Address  
Treeseeds  
Atlanta, Ga.



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# Otto Katzenstein & Co.

TREE SEEDS SPECIALISTS

109 Druid Circle, N. E.

P. O. Box 259

ATLANTA, GEORGIA, U. S. A.

OUR PAMPHLET, "HOW TO MAKE TREE SEEDS GROW," 25c A COPY.

ON REQUEST FREE WITH EVERY ORDER

# THE FOLLOWING CONDITIONS GOVERN ALL TRANSACTIONS:

THE PUBLICATION OF THIS LIST CANCELS ALL PREVIOUS QUOTATIONS.

TERMS: Cash. Thirty days net or 2% discount for cash within ten days from date of invoice to domestic book customers. We expect remittance with order or other arrangements, satisfactory to us, from our foreign customers. PRICES ARE QUOTED AND REMITTANCES ARE EXPECTED IN U. S. MONEY.

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PARCEL POSTAGE. Domestic rates are governed by zone tariff. Parcel postage into foreign countries is 14c per pound or fraction of pound. In addition to this a number of countries require payment of a surtax. Remittances should cover sufficient amounts for postage, etc.

NON-WARRANTY. We use the greatest care to have all our seeds, bulbs, plants, etc., pure and reliable, but they are sold without warranty and without responsibility, express or implied, in respect to the crop. All sales are made under these terms. We are under no circumstances to be held responsible beyond the invoiced value of our goods and WE CANNOT, UNDER ANY CIRCUMSTANCES, CONSIDER ANY CLAIM AFTER THE GOODS HAVE BEEN PLANTED. All claims must be made on receipt of goods.

This list is published before the actual extent of some crops of trees and shrub seeds, offered in it, is known and our acceptance of orders is not a warranty for delivery but is subject to crop accidents and limitations of crops. Failing to receive the full amounts ordered from our collectors and growers we reserve the right to reduce proportionately all orders which have been booked or to fill orders in rotation while the supply lasts.

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**STANDARDIZED PLANT NAMES** is authority  
for our nomenclature.

RECEIVED

**Conifers**

OCT 31 1928



Half ounce and quarter pound at ounce and pound rates, respectively.  
No seeds invoiced for less than 15 cents. No invoice for less than 25 cents. Quotations on large quantities given by letter.

	OZ.	LB.
ABIES amabilis, Cascade Fir.....	.90	8.00
" arizonica, Silver Cork Fir.....	1.10	10.00
" balsamea, Balsam F.....	.45	4.00
" brachyphylla, see homolepis.....		
" cephalonica, Greek Fir .....	.40	3.50
" concolor, White F. from Colorado.....	.25	2.40
" concolor violacea .....	.40	3.50
" firma, Momi F.....	.30	2.80
" fraseri, Fraser F.....	.60	5.50
" grandis, Great Silver F.....	.55	5.00
" homolepis, Nikko F.....	.35	3.20
" lasiocarpa (subalpina), Alpine F. ....	.55	5.00
" magnifica, Red F.....		
" mariesi, Maries F.....	.45	4.00
" nobilis, Noble F.....		
" nordmanniana, Nordmann F.....	.40	3.80
" pectinata, European Silver F.....	.25	2.00
" pinsapo, Spanish F.....	.35	3.40
" religiosa, Oyamel F.....	.70	6.00
" sibirica, Siberian F.....	.45	4.40
" veitchii, Veitch F.....	.40	3.80
ARAUCARIA brasiliiana, Brazilian Araucaria .....	100 Seeds	1000 Seeds
" bidwillii, Bunya-Bunya .....	2.50	20.00
" excelsa, Norfolk-Island Pine.....	8.00	.....
" imbricata, Monkeypuzzle .....	2.00	16.50
CEDRUS atlantica, Atlas Cedar.....	1.50	14.00
" deodara, Deodar (ask for quantity prices).....		
" libani, Cedar of Lebanon .....	.45	4.20
CEPHALOTAXUS drupacea, Japanese Plum-Yew.....	.45	4.20
CHAMAECYPARIS lawsoniana, Lawson Cypress (domestic) .....	.30	2.60
" lawsoniana, imported .....	.75	7.20
" obtusa, Kinoki C.....	.40	3.50
" pisifera, Sawara Retinospora .....	.30	2.80
CRYPTOMERIA japonica, Common C.....	.30	2.80
CUNNINGHAMIA lanceolata (sinensis) Chinese Fir.....	.25	2.20
CUPRESSUS arizonica, Arizona Cypress .....	.45	4.20
" benthamii, Bentham C. (from Old Mexico).....	.35	3.00
" benthamii, Imported .....	.65	6.00
" funebris, Mourning C.....	.40	3.80
" glabra, Smooth C.....	.30	2.80
" goveniana, Gowen C.....	.35	3.00
" lusitanica, Portuguese C.....	.60	5.00
" macrocarpa, Monterey C.....	.65	6.00
" sempervirens, Italian C. (domestic Seed).....	.35	3.40
" sempervirens, Imported .....	.40	3.60
" s. fastigiata, Pyramidal I. C. (domestic).....	.25	2.40
" s. fastigiata, Imported .....	.45	4.00
" s. horizontalis, Spreading I. C. (domestic).....	.40	3.60
" s. horizontalis, Imported .....	.25	2.40
" torulosa, Bhutan C.....	.35	3.20
GINKGO biloba, Maidenhair-tree .....	.15	1.20
JUNIPERUS californica, California J.....	.30	2.80
" cedrus .....	.85	8.00
" chinensis, Chinese J.....	.30	2.60
" communis, Common J.....	.15	1.40
" communis canadensis, Prostrate J.....	.20	1.80
" communis montana (nana), Mountain J.....	.20	1.80
" conferta (litoralis), Shore J.....	.25	2.25
" excelsa, Greek Juniper .....	.25	2.25
" rigida, Needle J.....	.50	4.80

		OZ.	LB.
JUNIPERUS—Cont'd			
" sabina, Savin .....	.30	2.80	
" scopulorum, Colorado J. ....	.20	1.80	
" virginiana, Redcedar, Platte River Type.....	.15	1.10	
" virginiana, Southern Type .....	.15	1.00	
LARIX dahurica, Dahurian Larch .....	.45	4.20	
" europaea, European L. ....	.30	2.80	
" leptolepis, Japanese L. ....	.50	4.80	
" sibirica, Siberian L. ....	.55	5.00	
LIBOCEDRUS decurrens, California Incense-Cedar.....	.45	4.00	
PICEA ajanensis, see jezoensis.			
" alcockiana, Alcock Spruce .....	.70	6.40	
" canadensis (alba), White Spruce.....	.75	6.50	
" canadensis albertiana, Black Hills Spruce.....	1.00	9.00	
" engelmanni, Engelmann Spruce .....	.70	6.50	
" excelsa, Norway Spruce (ask quantity prices).....	.25	2.00	
" glehni, Sakhalin S. ....	.70	6.50	
" jezoensis, Yeddo S. ....	.75	7.00	
" koyamai, Koyamai S. ....	.85	8.00	
" omorika, Serbian S. Ask for prices.			
" orientalis, Oriental S. ....	1.30	11.00	
" polita, Tigertail S. ....	.65	6.00	
" pungens, Colorado S. (North Colo.).....	.65	6.00	
" pungens glauca, Colorado Blue S. ....	.85	8.00	
" sitchensis (menziesii), Sitka S. ....	.80	7.50	
PINUS attenuata (tuberculata), Knobcone Pine.....	.65	6.00	
" austriaca, see P. nigra.			
" ayacahuite, Mexican White P. (Mexico) .....	.60	5.50	
" banksiana, Jack Pine .....	.60	5.50	
" bungeana, Lacebark P. ....	.45	4.00	
" canariensis, Canary P. ....	.35	3.00	
" caribaea, Slash P. ....	.70	6.50	
" cembra, Swiss Stone P. ....	.25	2.00	
" cembroides, Mexican Stone P. (Old Mexico).....	1.00	9.00	
" contorta, Shore P. ....	.85	8.00	
" coulteri, Coulter P. ....	.60	5.60	
" densiflora, Japanese Red P. ....	.30	2.40	
" echinata (mitis), Shortleaf P. ....	.80	7.50	
" edulis, Nut P. (Pinyon) .....	.15	1.40	
" excelsa, Himalayan P. ....	.45	4.00	
" flexilis, Limber P. ....	.35	3.20	
" halepensis, Aleppo P. ....	.30	2.40	
" hartwegi, Hartweg P. (Old Mexico).....	1.40	12.00	
" inops, see Pinus virginiana.			
" insignis, see P. radiata.			
" jeffreyi, Jeffrey P. ....			
" koraiensis, Korean P. ....	.30	2.40	
" lambertiana, Sugar P. ....	.25	2.25	
" laricio, Corsican P. ....	.35	3.20	
" laricio austriaca, see P. nigra.			
" leiophylla, Chino P. (Old Mexico).....	1.00	9.00	
" leucodermis, Graybark P. ....	.70	6.50	
" maritima, see P. pinaster.			
" massoniana, see P. densiflora.			
" montana, Swiss Mountain Pine.....	.30	2.80	
" montana mughus, Mugho P. (many-branched).....	.40	3.80	
" montezumae, Montezuma P. (Old Mexico).....	1.20	10.00	
" monticola, Western White P. ....	.75	6.80	
" muricata, Bishop P. ....	.70	6.50	
" murrayana, Lodgepole P. ....	.80	7.50	
" nigra, Austrian P. ....	.30	2.80	
" palustris, Longleaf P. ....	.30	2.40	
" parviflora, Japanese White P. ....	.45	4.00	
" patula, Jelecote P. (Old Mexico).....	.80	7.00	
" peuce, Macedonian P. ....	.45	4.00	
" pinaster (maritima), Cluster P. ....	.15	1.30	
" pinea, Italian Stone P. ....	.15	1.30	
" ponderosa, Western Yellow Pine, Colorado.....	.30	2.50	
" pseudostrobus (Old Mexico) .....	1.20	10.00	
" radiata (insignis), Monterey P. ....	.45	4.00	
" resinosa, Red P. ....	1.60	14.00	
" rigida, Pitch P. ....	.80	7.50	
" sabiniana, Digger P. ....	.20	1.80	
" serotina, Pond P. ....	1.40	12.00	
" strobiformis, see P. ayacahuite.			

	OZ.	LB.
PINUS—Cont'd		
" strobos, White P.	.45	3.80
" sylvestris, Scotch P.	.35	2.60
" sylvestris rigensis	.65	5.60
" taeda, Loblolly Pine, Oldfield P.	.70	6.50
" tecocote (Old Mexico)	1.20	10.00
" thunbergi, Japanese Black P.	.30	2.40
" torreyana, Torrey P.	.85	8.00
" tuberculata, see P. attenuata.		
" virginiana (inops), Scrub P.	.75	7.00
PSEUDOLARIX kaempferi, Goldenlarch	.65	6.00
PSEUDOTSUGA douglasi, gray, Colorado Douglas fir	.70	6.50
" douglasi, green, Calif.	.90	8.50
" douglasi, green, West Wash.-Oregon	1.00	9.00
SCIADOPITYS verticillata, Umbrella Pine	.55	5.20
SEQUOIA gigantea, Giant S. Big Tree	1.70	15.00
" sempervirens, Redwood	.50	4.50
TAXODIUM distichum, Common Baldcypress	.15	1.20
" mucronatum, Montezuma B.	1.20	10.00
TAXUS baccata, English Yew	.30	2.80
" cuspidata, Japanese Y.	.40	3.50
THUJA gigantea. see Th. plicata.		
" occidentalis, American Arborvitae	.45	4.00
" orientalis, Oriental Av.	.20	1.75
" orientalis aurea, Golden O. Av.	.30	2.80
" orientalis compacta, Compact O. Av.	.30	2.80
" orientalis pyramidalis, Pyramidal O. Av.	.20	1.75
" plicata, Giant Av.	.60	5.60
THUJOPSIS dolabrata, False-Arborvitae	.60	5.50
TORREYA californica, California Nutmeg	.30	2.80
" nucifera, Japanese Nutmeg	.25	2.10
TSUGA canadensis, Canada Hemlock	.90	8.50
" caroliniana, Carolina H.	No crop	
" diversifolia, Japanese H.	.70	6.50
" sieboldi, Siebold H.	.70	6.50

**IMPORTANT.**—We exercise every care to send out tree seeds true to name. We cannot extend this guarantee to the result from sowing seeds of such varieties of conifers as "aurea, compacta, glauca, pendula, pyramidalis, violacea, etc." Our collectors are careful in gathering the seeds from trees showing the peculiarities of the variety but the seedlings will often revert to the mother form and as we have no way of testing the seeds as to their producing true to variety, we send them out without any warranty that they will come true any given percentage to variety.

## Trees and Shrubs

Half ounce, quarter pound, 25 lbs. at ounce, pound and hundred pound rates, respectively. No seeds invoiced for less than 15 cents. No invoice for less than 25 cents. Prices for larger quantities will be quoted by letter upon request.

We are using the following abbreviations:

"e" means evergreen, "d" means deciduous.

"t" means tree, "s" means shrub.

"v" means vine or climber.

"db" means seed in natural hull.

"c" means clean seed.

Example: "et" stands for evergreen tree.

	OZ.	LB.
dt ACACIA armata, Kangaroo Thorn	.70	6.50
dt " baileyana, Cootamundra Wattle	.55	5.00
dt " dealbata, Silver Wattle	.30	2.80
dt " farnesiana, Sweet Acacia	.35	3.00
dt " melanoxyton, Blackwood A.	.50	4.50
dt " moluccana, Molucca A.	.60	5.50
dt ACER campestre, Hedge Maple (1930)	.15	1.20
dt " dasycarpum, Silver Maple (May, 1930) order early		
dt " ginnala, Amur M. (A. tataricum ginnala)	.30	2.80

## OZ. LB.ACER—Cont'd

dt " japonicum, Fullmoon M.	.40	3.50	
dt " macrophyllum, Oregon M.	.15	1.40	
dt " mono, Small-leaf Chinese M.	.25	2.20	
dt " monspessulanum, Montpelier M.	.35	3.40	
dt " negundo, Boxelder	.15	.60	
dt " palmatum (polymorphum), Japanese M.	.40	3.80	
dt " palmatum atropurpureum, Bloodleaf M.	1.50	12.50	
dt " palmatum atropurpureum, 60% true	2.60	24.00	
dt " pennsylvanicum (striatum), Striped M.	.30	2.80	
dt " platanoides, Norway M.	.15	1.10	
dt " platanoides schwedleri, Schwedler M.	.20	1.80	
dt " pseudoplatanus, Sycamore M.	.15	1.00	
dt " rubrum, Red M. (May, 1930), order early.			
dt " saccharum, Sugar M.	.20	1.60	
dt " spicatum, Mountain M.	.35	3.20	
dt Aesculus californica, California Buckeye	.15	.85	
dt " glabra, Ohio B.	.15	.70	
dt " hippocastanum, Horsechestnut	.15	.60	
dt " hippocastanum rubicunda, Red H.	.15	.90	
dt AILANTHUS glandulosa, Tree-of-Heaven	.15	1.10	
dv AKEBIA lobata, Threleaf A.	.40	3.50	
dv " quinata, Fiveleaf A.	.40	3.50	
dt ALBIZZIA julibrissin, Silktree	.20	1.85	
dt " lebbeck, Lebbek	.40	3.50	
dt " lophantha (Acacia l.) Plume Acacia	.25	2.00	
dt ALEURITES cordata Kiri-Oil tree	.30	2.65	
dt " fordii, Tung-Oil Tree (ask for quantity prices)	.15	1.00	
dt " moluccana, Candlenut	.35	3.00	
dt ALNUS glutinosa, European A.	.15	1.40	
ALTHAEA, see Hibiscus.			
dt " incana, Speckled A.	.25	2.00	
ds AMELANCHIER canadensis (botryapium), Downy Shadblow	.45	4.00	
ds AMORPHA fruticosa, Indigobush	.15	1.30	
dv AMPELOPSIS quinquefolia, Va. Creeper	db	2.20	
dv " tricuspidata (veitchii), Boston Ivy	db	2.40	
ds " tricuspidata, Japanese Creeper	c	3.00	
dt AMYGDALUS communis, Almond	.15	.80	
dt " davidiana, Chinese Wild Peach (Stock)	.15	1.30	
dt " persica, Peach, see Fruit Seeds.	.15	.40	
ANDROMEDA, see Leucothoe, Oxydendrum, Pieris.			
ds ARALIA spinosa, Devils-Walkingstick	.30	2.80	
dt ARBUTUS menziesii, Madrone	.35	3.00	
dt " unedo, Strawberry-tree	.30	2.80	
es ARDISIA crenulata, Coral Ardisia	.50	4.50	
es " japonica, Japanese A.	.65	6.00	
dv ARISTOLOCHIA siphon, Dutchman's Pipe	.55	5.25	
dv " tomentosa, Pipevine	.35	3.20	
ARONIA, Chokeberry, see also Sorbus.			
ds " arbutifolia, Red Chokeberry	.15	1.40	
ds " melanocarpa, Black Chokeberry	.15	1.40	
ds ASIMINA parviflora	.25	2.00	
dt " triloba, Papaw	.20	1.80	
es AUCUBA japonica, Japanese (green) A.	.35	5.00	
es " japonica aureo-maculata, Variegated A.	.55	5.00	
AZALEA, Azalea, see also Rhododendron.			
" HYBRIDS, ask for Special List.			
ds " calendulacea (lutea), Flame A.	db	.65	6.00
		$\frac{1}{4}$ oz.	
es " hinodegiri, Hinodegri A.	c	1.25	4.20
es " indica, Indica Azalea		6.00	20.00
es " japonica, Japanese A.	c	1.50	5.00
ds " kaempferi, Torch A.	c	1.20	3.60
ds " mollis, Chinese A.	c	1.00	9.00
ds " schlippenbachii, Royal A.		1.25	3.60
ds " vaseyi, Pinkshell A.	db	.65	6.00
ds " viscosa, Swamp A.	db	.65	6.00
es BAUHINIA monandra, St. Thomas tree		1.50	---
es " purpurea, Purple B.		1.20	---
ds BENZOIN aestivale (Laurus benzoin), Spicebush		.20	1.50
BERBERIS, see also Mahonia.			
es " darwini, Darwin B.		.55	5.00
ds " thunbergii, Japanese Barberry	c	.65	6.00
ds " thunbergii	db	.25	2.00

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		OZ.	LB.
dt	BETULA alba, European White Birch.....	.15	1.20
dt	" lenta, Sweet B. ....	.25	2.20
dt	" lutea (excelsa), Yellow B. ....	.25	2.20
dt	" papyrifera, Canoe B. ....	.25	2.40
dt	" populifolia, Gray B. ....	.20	1.90
dv	BIGNONIA radicans, Trumpetcreeper.....	c .35	3.00
et	BUXUS japonica (microphylla) Japanese Box.....	.60	5.50
et	" sempervirens, Common B. ....	.25	2.40
ds	CALLICARPA americana, American Beautyberry.....	.25	2.20
ds	" japonica, Japanese B. ....	.55	5.00
ds	CALYCANTHUS floridus (laevigatus) Common Sweet-shrub .....	.20	1.65
ds	" occidentalis, California S. ....	.35	3.40
ds	" praecox, see under Meratia.		
es	CAMELLIA chinensis, Chinese C. ....	.35	3.00
es	" japonica, Common C. ....	.20	1.90
es	" sasanqua, Sasanqua Tea .....	.25	2.20
	" theifera, see Thea sinensis.		
	CAMPHORA, see Cinnamomum.		
ds	CARAGANA arborescens, Siberian Pea-tree.....	.20	1.90
es	CARPENTERIA californica, Carpenteria.....	4.80	.....
dt	CARPINUS betulus, European Hornbeam.....	.15	1.20
dt	" caroliniana, American Hornbeam.....	.20	1.60
	CARYA, see Hicoria.		
dt	CASTANEA dentata, American Chestnut (Oct.-Nov. only) .....	.15	.80
dt	" japonica, Japanese Ch. ....	.15	1.00
dt	" mollissima, Hairy Chinese Ch. ....	.15	1.00
dt	CASUARINA cunninghamiana, Cunningham Beefwood .....	.75	7.00
dt	" equisetifolia, Australian Pine.....	.75	7.00
dt	" stricta (quadrivalvis) Longwood Beefwood.....	2.00	.....
dt	CATALPA speciosa, True Wild Western C. ....	.20	1.70
ds	CEANOOTHUS americanus, Jersey-tea.....	db .15	1.40
dt	CEDRELA sinensis, Chinese C. ....	.70	6.50
dv	CELASTRUS orbiculatus, Oriental Bittersweet.....	.55	5.00
dv	" scandens, American B. ....	.25	2.00
dt	CELTIS mississippiensis, Sugaryberry .....	.15	1.30
dt	" occidentalis, Hackberry .....	.25	2.00
dt	" sinensis, Chinese H. ....	.30	2.60
ds	CEPHALANTHUS occidentalis, Common Buttonbush .....	.15	1.00
et	CERATONIA siliqua, Carob. ....	.35	3.20
dt	CERCIDiphyllum japonicum, Katsura-tree.....	1.00	9.00
dt	CERCIS canadensis, American Redbud .....	.25	2.00
dt	" occidentalis, California R. ....	.35	3.00
dt	" siliquastrum, Judas-tree .....	.30	2.50
dt	" sinensis, Chinese R. ....	.45	4.00
ds	CHIONANTHUS virginica, White Fringe.....	.50	4.50
et	CINNAMOMUM camphora, Camphor-tree .....	.20	1.50
et	CITRUS aurantium, Sour Orange .....	.75	7.00
et	" trifoliata, Hardy Orange .....	.25	2.10
dt	CLADRASTIS lutea (tinctoria), Yellow-wood.....	.40	3.50
dv	CLEMATIS paniculata, Sweet Autumn C. ....	.35	3.40
ds	CLETHRA alnifolia, Summersweet .....	.20	1.50
ds	COLUTEA arborescens, Common Bladder-Senna.....	.20	1.60
	CORDYLINE (Dracaena), see under Palm seeds.		
ds	CORNUS alternifolia, Pagoda Dogwood.....		.....
ds	" amomum (sericea), Silky D. ....	.15	1.40
ds	" asperifolia, Roughleaf D. ....	.50	4.50
	" candidissima, see paniculata.		
dt	" florida, Flowering D. ....	.15	.70
ds	" kousa, Kousa D. ....	.40	3.50
dt	" mas, Cornelian-Cherry .....	.15	1.30
ds	" nuttalli, Pacific D. ....	.20	1.80
ds	" paniculata, Gray D. ....	.15	1.40
ds	" sanguinea, Bloodtwig D. ....	.15	1.40
ds	" stolonifera, Red-Osier D. ....	.20	1.70
ds	CORYLUS americana, American Hazelnut.....	.15	.80
ds	" avellana, Filbert .....	.15	.80

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		OZ.	LB.
ds	COTONEASTER acutifolia, Pekin C.	.20	1.80
ds	" acutifolia	.35	3.20
ds	" divaricata, Spreading C.	.50	4.80
es	" horizontalis, Rock C.	.50	4.50
ds	" lucida (sinensis) Glossy C.	.45	4.20
es	" microphylla, Rockspray	.45	4.00
dt	CRATAEGUS coccinea, Thicket Hawthorn	.15	1.00
dt	" cordata, Washington H.	.15	1.25
ds	" crusgalli, Cockspur H.	.15	1.00
ds	" mollis, Downy H.	.15	1.40
ds	" monogyna, English H.	.20	1.90
ds	" oxyacantha, English H.	.15	1.40
ds	" oxyacantha	.25	2.20
ds	" punctata, Dotted H.	.15	1.40
	" pyracantha, see Pyracantha coccinea.		
ds	CYDONIA japonica, Flowering Quince	.55	5.00
ds	" oblonga (vulgaris), Common Q.	.45	4.00
ds	CYRILLA racemiflora, Leatherwood	.20	1.75
	CYTISUS, see also Laburnum.		
ds	" scoparius, Scotch Broom	.20	1.50
dt	DALBERGIA hupeana, Tan-shu, Rosewood	.30	2.60
dt	DAVIDIA involucrata, Dovetree	1.00	9.00
dt	DIOSPYROS kaki, Kaki Persimmon	.25	2.00
dt	" lotus, Dateplum	.20	1.60
dt	" virginiana, Common P.	.15	.80
ds	DIRCA palustris, Leatherwood	.35	3.00
	DRACAENA, see Palm seeds.		
ds	ELAEAGNUS angustifolia, Russian-Olive	.15	1.00
ds	" argentea, Silverberry	.25	2.20
ds	" longipes (edulis), Cherry E.	.40	3.80
et	ERIOBOTRYA japonica, Loquat	.50	4.50
et	EUCALYPTUS cornuta, Yate-tree	.90	8.00
et	" corynocalyx, Sugar Gum	1.00	9.00
et	" globulus, Blue Gum	.90	8.00
et	" lehmanni, Lehmann Gum	.90	8.50
et	" melliodora, Honey Gum	1.10	10.00
et	" punctata, Leatherjack	.90	8.00
et	" resinifera, Mahogany Gum	1.40	12.00
et	" robusta, Brown Gum	.50	4.50
et	" rostrata, Greek Gum	.50	4.50
et	" stuartiana, Apple Gum	.90	8.00
et	" tereticornis, Slated Gum	.90	8.00
et	" viminalis, Manna Gum	.90	8.00
es	EUGENIA uniflora, Surinam Cherry	2.00	-----
es	EUONYMUS alatus, Winged E.	.35	3.20
ds	" americanus, Brook E.	.20	1.80
ds	" atropurpureus. Wahoo	.20	1.80
ds	" europaeus, European Burningbush	.20	1.50
es	" japonicus, Evergreen E.	.35	3.40
ds	EXOCHORDA grandiflora, Common Pearlbrush	.45	4.20
dt	FAGUS americana, American Beech	.20	1.50
dt	" sylvatica, European B.	.20	1.50
dt	" sylvatica purpurea, Purple B.	.35	3.00
et	FICUS, see under Palm seeds.		
dt	FRAXINUS americana, White Ash	.20	1.50
dt	" excelsior, European Ash	.15	.80
dt	" lanceolata (viridis), Green Ash	.15	.80
dt	" ornus, Flowering Ash	.15	1.00
dt	" velutina (arizonica), Arizona Ash	.20	1.60
es	GARDENIA flcrida, Cape-jasmine	.60	5.50
es	GAULTHERIA procumbens, Wintergreen	.55	5.20
	GENISTA, see under Cytisus.		
	GINKGO, see under Conifers.		
dt	GLEBITSIA sinensis, Chinese Honeylocust	.25	2.00
dt	" triacanthos, Common H.	.15	1.00
dt	" triacanthos inermis, Thornless H.	.20	1.80
et	GREVILLEA robusta, Silk-Oak	1.00	9.50
dt	GYMNOCLEADUS dioica, Kentucky Coffeetree	.15	1.30
dt	HALESIA tetraptera, Great Silverbell	.15	1.40

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	OZ.	LB.
ds HAMAMELIS virginiana, Common Witch-hazel .....	.20	1.80
es HESPEROYUCCA whipplei (Yucca wh.) Chaparal Yucca .....	.60	5.50
HETEROMELES, see under Photinia.		
ds HIBISCUS moscheutos, Common Rosemallow.....	.65	6.00
ds HIBISCUS syriacus, Shrub-Althea .....	.15	1.40
	10	100
	Lb.	Lbs.
dt HICORIA alba (Carya tomentosa), Mockernut..	.30	2.00
dt " cordiformis (C. amara), Bitternut.....	.30	2.00
dt " glabra (C. porcina), Pignut .....	.30	2.00
dt " laciniosa (C. sulcata), Shellbark H. ....	.30	2.00
dt " minimia, see H. cordiformis.		
dt " ovata (C. alba), Shagbark H.....	.30	2.00
dt " pecan (C. olivaeformis), Pecan .....	.65	6.00
		55.00
	OZ.	LB.
ds HIPPOPHAE rhamnoides, Common Sea-Buckthorn.....	.30	2.80
dt HOVENIA dulcis, Raisintree .....	.40	3.50
ds HYDRANGEA paniculata, Panicle H. ....	.50	4.50
et ILEX aquifolium, English Holly .....	.25	2.40
es " cassine (dahoon), Dahoon .....	.20	1.80
es " cornuta, Chinese H. ....	.45	4.20
es " crenata, Japanese H. ....	c	3.20
es " glabra, Inkberry .....	db	.15
es " integra, Japanese H. ....	c	.35
et " opaca, American H. ....	db	.15
ds " sieboldi, Siebold H. ....	c	.45
ds " verticillata, Common Winterberry .....	db	.15
es " vomitoria, Yawpon .....	db	.15
et ILLICIUM anisatum, Japanese Anisetree .....	.45	4.00
ds ITEA virginica, Sweetspire .....	.45	4.00
dt JACARANDA cancana .....	15 for 10 seeds	
dt " ovalifolia (mimosaeifolia), Green-Ebony .....	db	.85
	10	100
	Lb.	Lbs.
dt JUGLANS californica, California Walnut.....	.75	7.00
dt " cinerea, Butternut .....	.20	1.80
" cordiformis, see sieboldiana cordiformis.		
dt " hindsii, Hinds W.....	.75	7.00
dt " nigra, Black W.....	.20	1.60
dt " regia (China) Persian English W.....	1.20	10.50
dt " sieboldiana, Japanese W. ....	.75	7.00
dt " sieboldiana cordiformis, Flat W.....	.70	6.50
		60.00
	OZ.	LB.
es KALMIA latifolia, Mountain-Laurel .....	db	.20
dt KOELREUTERIA paniculata, Goldenrain-tree .....	.20	1.80
ds LABURNUM vulgare, Goldenchain .....	.25	2.00
ds LAGERSTROEMIA indica, Common Crapemyrtle in colors .....	db	.35
et LAUROCERASUS caroliniana, Cherry-laurel .....	.15	1.00
et " lusitanica, Portugal-Laurel .....	.25	2.00
et " officinalis (P. laurocerasus) English C.-L.....	.20	1.80
LAURUS, see also Lenzoin, Laurocerasus.		
et " nobilis, Grecian Laurel .....	.20	1.50
LAURUSTINUS, see under Viburnum tirus.		
es LEUCOTHOE catesbaei, Drooping Laurel .....	db	.25
es LIGUSTRUM amurense, Amur Privet South.....	.15	.85
ds " ibota, Ibota P. ....	.15	.90
es " japonicum, Japanese P. ....	.15	1.10
es " lucidum, Glossy P. ....	.20	1.60
es " nepalense, Nepal P. ....	.30	2.80
es " sinense (chinense), Chinese P. ....	.15	1.00
ds " vulgare, European P. ....	.15	1.40
LINDERA, see Benzoin.		
dt LIQUIDAMBAR styraciflua, Sweetgum .....	.40	3.80
dt LIRIODENDRON tulipifera, Yellow Poplar, Tuliptree .....	.15	1.00
ds LONICERA tatarica, Tatarian Honeysuckle.....	.50	4.60
ds " xylosteum, European Fly H. ....	.45	4.00
dt MACLURA pomifera (aurantiaca), Osage-Orange.....	.20	1.70
dt MAGNOLIA acuminata, Cucumbertree .....	.30	2.80
dt " conspicua, Yulan .....	.70	6.50

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MAGNOLIA—Cont'd	OZ.	LB.
et " glauca, Sweetbay .....	.45	4.00
et " grandiflora, Southern M. ....	.20	1.80
dt " hypoleuca, Silver M. ....	.30	2.80
dt " kobus, Kobus M. ....	.30	2.80
dt " tripetala, Umbrella M. ....	.30	2.50
es MAHONIA aquifolium, Oregon Hollygrape, imported c	.45	4.00
dt MALUS baccata, Siberian Crab .....	.65	6.00
" See under Fruit Seeds.		
dt MELIA azedarach, Chinaberry .....	.15	.70
dt " azedarach umbraculiformis, Texas Umbrellatree....	.15	.70
ds MERATIA praecox (Calycanthus p.), Wintersweet.....	.40	3.80
dt MORUS alba, White Mulberry .....	.45	4.00
dt " alba tatarica, Russian M. imported.....	.45	4.00
dt " alba tatarica, domestic .....	.30	2.60
ds MYRICA carolinensis, Northern Bayberry.....	.25	2.00
ds " cerifera, Southern B. ....	.25	1.90
dt NANDINA domestica, domestic seed .....	.55	5.00
" domestica, imported seed .....	.45	4.00
NEGUNDO, see Acer negundo.		
dt NYSSA aquatica, Big Tupelo.....	.20	1.50
dt " sylvatica, (multiflora) Tupelo Blackgum .....	.20	1.50
ORANGE, see under Citrus.		
dt OSTRYVA virginiana, American Hophornbeam .....	.35	3.20
ds OXYDENDRUM arboreum, Sourwood .....	db	1.15
dt PAULOWNIA tomentosa (imperialis), Princesstree....	.30	2.50
et PHOTINA arbutifolia (Heteromeles) Christmasberry .....	.25	2.00
es " glabra, Japanese P. ....	.40	3.80
es " serrulata, Low P. ....	.35	3.20
es " villosa, Hairy P. ....	.40	3.50
es PIERIS floribunda, Mountain Andromeda .....	db	.35
es " floribunda, Mountain Andromeda .....	c	1.10
es " japonica, Japanese Andromeda .....	c	1.10
es " lucida (nitida), Fetterbush .....	db	.25
es " lucida (nitida), Fetterbush .....	c	.45
ds " mariana, Staggerbush .....	db	.20
ds " mariana, Staggerbush .....	c	.40
dt PISTACIA atlantica, Mount Atlas Pistache.....	.20	1.80
dt " chinensis, Chinese Pistache .....	.25	2.00
es PITTSPORUM crassiflorum .....	.45	4.20
es " tobira, Tobira .....	.45	4.00
dt PLATANUS occidentalis, American Planetree .....	.15	.85
dt " orientalis, European P. ....	.15	1.10
dt POINCIANA regia, Royal Poinciana .....	.30	2.60
PONCIRUS, see Citrus.		
dt POPULUS deltoides, Southern Cottonwood .....	.15	1.40
dt PRUNUS americana, American Plum.....	.20	1.50
dt " avium, Mazzard Cherry, see Fruit Seeds.....	c	.15
dt " besseyi, Bessey Cherry .....	.40	3.80
" caroliniana, see Laurocerasus c.		
et " ilicifolia, Hollywood Cherry .....	.20	1.80
" laurocerasus, see Laurocerasus officinalis.		
et " lyoni (integrifolia), Catalina Cherry.....	.25	2.00
dt " mahaleb, Mahaleb Cherry, see Fruit Seeds.....	c	.20
dt " myrabolana, Myrabolan Plum, see Fruit Seeds.....	.15	1.20
dt " serotina, Black Cherry .....	.15	1.00
dt " tomentosa, Nanking Cherry.....	.60	5.50
dt " virginiana, Common Chokeberry .....	.15	1.00
dt PTELEA trifoliata, Common Hopetree .....	.15	1.30
dt PTEROCARYA stenoptera, Chinese Wingnut .....	.25	2.00
dv PUERARIA thunbergiana, Kudzu-Bean .....	.30	2.50
es PYRACANTHA coccinea, Scarlet Firethorn.....	.15	1.20
es " coccinea lalandi, Laland F.....	.25	2.00
es " coccinea yunnanensis, Yunnan F. ....	.25	2.40
PYRUS, see Aronia, Cydonia, Sorbus, Fruit Seeds,		
" baccata, see Malus baccata.		
	10	100
	Lb.	Lbs.
et QUERCUS acuta, Japanese Evergreen Oak.....	1.60	14.00
et " agrifolia, California Live Oak.....	1.00	9.00
dt " alba, White O. (November only).....	.40	3.00
		14.00

		10 Lb.	100 Lbs.
QUERCUS—Cont'd			
dt " coccinea, Scarlet O.	.50	4.20	21.00
dt " falcata (digitata) Southern Red O.	.50	4.20	20.00
dt " ilicifolia (banisteri) Scrub O. (Nov. only)	.60	5.00	40.00
dt " laurifolia, Laurel O.	.50	4.20	23.00
dt " lyrata, Overcup O.	.50	4.20	21.00
dt " macrocarpa, Mossycup O.	.55	4.60	26.00
et " nigra (aquatica), Water O.	.50	4.20	21.00
dt " obtusiloba, see Qu. stellata.			
dt " palustris, Pin O	.55	4.40	23.00
dt " phellos, Willow O.	.55	4.40	28.00
dt " prinus, Chestnut O. (November only)	.50	4.20	21.00
dt " rubra, Common Red O.	.45	3.80	14.00
dt " stellata, Post O.	.50	4.20	22.00
dt " velutina (tinctoria) Black O.	.50	4.20	21.00
et " virginiana, Live O.	.80	7.00	52.00
	OZ.	LB.	
ds RHAMNUS caroliniana, Carolina Buckthorn	.15	1.40	
ds " cathartica, Common B.	.20	1.70	
ds " frangula, Glossy B.	.20	1.90	
dt " purshiana, Cascara B.	.35	3.40	
es RHODODENDRON carolinianum, Carolina Rh.	db	.70	6.50
es " catawbiense, Catawba Rh.	db	.50	4.50
es " keiskei, Keiske Rh.	1/4 oz., 2.50	8.00	70.00
es " maximum, Rosebay Rh.	db	.40	3.80
" HYBRIDS, ask for Special List.			
ds RHODOTYPOS kerrioides, Jetbead		.35	3.20
RHUS aromatica, see Rhus canadensis.			
ds " canadensis, Fragrant Sumac	db	.20	1.60
ds " copallina, Shining S.		.15	1.00
dt " cotinus, Common Smoketree, Purple Fringe	c	.40	3.60
ds " glabra, Smooth S.	db	.15	.90
ds " typhina, Staghorn S.	db	.15	1.30
dt ROBINIA neo-mexicana, New Mexican Locust	db	.35	3.20
dt " pseudacacia, Common Black (Yellow) L.	c	.15	1.00
ds ROSA blanda, Meadow Rose	db	.15	1.40
ds " canina, Dogbrier	c	.15	.90
ds " carolina, see R. palustris.			
ds " humilis, Pasture R.	db	.20	1.60
ds " lucida, Virginia R.	db	.20	1.50
ds " multiflora, Japanese R. (stocks)	c	.25	2.40
ds " nitida, Bristly R.	db	.20	1.60
ds " palustris, Swamp R.	db	.20	1.60
ds " rubiginosa, Sweetbrier	db	.20	1.60
ds " rugosa, Rose	db	.25	2.00
ds " rugosa	c	.30	2.60
ds " setigera, Prairie R.	db	.20	1.75
ds " wichuraiana, Wichurian R.		.30	2.50
SALISBURIA, see under Ginkgo (Conifers).			
ds SAMBUCUS canadensis, American Elder	db	.20	1.65
ds " nigra, European E.	c	.25	2.20
ds " pubens, Scarlet E.		.85	8.00
ds " racemosa, European Red E.	db	.30	2.60
dt SAPIUM sebiferum, Chinese Tallow-tree		.15	1.20
dt SASSAFRAS variifolium, Common S.		.15	1.40
dt SCHINUS molle, California Peppertree		.20	1.75
dt " therebinthifolium, Brazilian P.		.30	2.80
es SKIMMIA japonica		.45	4.00
dt SOPHORA japonica, Chinese Scholartree		.20	1.75
dt SORBUS americana, American Mountain-Ash	db	.20	1.20
" arbutifolia, see Aronia.			
dt " aria, White Beamtree		.20	1.60
dt " aucuparia, European M.	db	.20	1.60
SPARTIUM, see also under Cytisus.			
ds " junceum, Weaversbroom		.25	2.20
dt SPATHODEA campanulata, Fountain tree, 1/4 oz.	\$1.40	4.80	.....
ds STAPHYLEA bumalda, Bumalda Bladdernut		.45	4.00
ds " pinnata, European B.		.25	2.40

		OZ.	LB.
dt	STERCULIA platanifolia, Chinese Parasoltree.....	.25	2.00
ds	STEWARTIA pentagyna, Mountain Stewartia.....	.75	7.00
ds	" pseudocamellia, Japanese Ash .....	.65	6.00
STILLINGIA, see under Sapium.			
ds	STYRAX americana, American Snowbell.....	.20	1.75
ds	" japonica, Japanese S. ....	.30	2.80
ds	" obassia, Fragrant S. ....	.45	4.20
et	SWIETENIA mahogany, True Mahogany .....	.70	6.50
ds	SYMPHORICARPOS racemosus, Common Snowberry .....	.25	2.25
ds	" vulgaris, Coralberry .....	.20	1.75
ds	SYRINGA japonica, Japanese Tree Lilac.....	1.30	11.00
ds	" vulgaris, Common L .....	.20	1.50
ds	" vulgaris .....	c	3.80
ds	" vulgaris alba, White Flowering L. ....	.35	3.00
TECOMA, see also under Bignonia.			
dv	" stans, Florida Trumpetbush.....	3.50	....
es	THEA sinensis, Tea .....	.25	2.10
es	" bohea, Bohea Tea .....	.25	2.40
dt	TILIA americana, American Linden .....	.25	2.10
dt	" cordata, Littleleaf (Winter) Linden .....	.20	1.80
dt	" platyphyllos, Bigleaf (Summer) L.....	.20	1.80
dt	" tomentosa, (argentea), Silver L.....	.20	1.80
dt	" vulgaris, Common European L.....	.20	1.80
dt	ULMUS americana, American Elm (May, 1930).....	.15	1.20
dt	" campestris, English E. (July, 1930) .....	.20	1.50
dt	" parvifolia, Chinese E. (December, 1929).....	.30	2.80
dt	" pumila, Chinese or Siberian E. (July, 1930).....	.40	3.50
ds	VIRURNUM acerifolium, Mapleleaf V. ....	db	1.40
ds	" americanum, American Cranberrybush .....	db	1.70
ds	" carlesii, Fragrant V .....	.70	6.50
ds	" cassinoides, Witherod .....	db	1.40
ds	" dentatum, Arrowwood .....	db	1.40
ds	" dilatatum, Linden V. ....	c	2.40
ds	" lantana, Wayfaring-tree .....	db	2.20
	" lantana .....	c	3.00
dt	" lentago, Nannyberry .....	db	1.40
dt	" molle, Kentucky V .....	c	8.00
ds	" nudum, Smooth Witherod .....	db	1.40
es	" odoratissimum, Sweet V. ....	c	3.60
ds	" opulus, European Cranberrybush .....	db	1.90
ds	" opulus .....	c	2.60
"	oxycoccus, see V. americanum.		
ds	" prunifolium, Blackhaw .....	.20	1.75
ds	" rufidulum, Southern Blackhaw .....	.20	1.75
ds	" scabrellum .....	.45	4.40
dt	" sieboldi, Siebold V .....	.45	4.00
es	" tinus, Laurustinus .....	db	2.20
es.	" tomentosum .....	.45	4.00
VIRGILIA, see Cladrastis.			
de	VITEX agnus-castus, Lilac Chastetree.....	.15	.90
dv	VITIS aestivalis, Summer Grape .....	c	2.60
dv	" candicans .....	c	2.60
dv	" coignetiae, Gloryvine .....	c	3.00
dv	" cordifolia, Frost G. .....	c	2.60
dv	" labrusca, Fox G .....	c	2.60
dv	" rotundifolia, Muscadine G .....	c	3.00
dv	WISTERIA sinensis (chinensis), Blue Chinese W.....	c	2.20
dv	" sinensis alba, White Chinese W.....	c	3.20
es	YUCCA brevifolia, Shortleaf Y. ....	1.00	....
es	" filamentosa, Common Y. Beargrass.....	.30	2.65
es	" glauca, Soapweed Y .....	.35	3.00
es	" gloriosa, Moundlily Y .....	.45	4.20
et	" treculeana, Spanish Bayonet .....	.30	2.80
"	whipplei, see Hesperoyucca .		
dt	ZELKOVA serrata, Sawleaf Z.....	.30	2.80
dt	ZIZYPHUS jujuba, Common Jujube.....	.25	2.40

## ULMUS PUMILA

### Chinese or Siberian Elm

Tree growing from 40 to 50 feet tall with a trunk 4 to 8 feet in girth. The bark is rough and deeply corrugated. The branches are spreading and ascending, forming a bushy crown. Under cultivation it grows rapidly and makes a neat shapely tree. Leaves ovate to ovate-lanceolate 3 to 12 cm long, acute at the apex, nearly equal at the base, thin, dark-green above, pubescent when young, underneath, regularly and simply or doubly toothed. Flowers short-stalked, in crowded clusters, 4 to 5 parted with yellow anthers, appearing in spring. Fruit obovoid, notched deeply at the apex; nutlet central, reaching close to the base of the notch. Fruit ripens often soon after leaves are open.

#### NOTES:

This species is commonly used by the Chinese in the alluvial plains, for village trees, and for planting between fields, particularly along irrigation ditches. The trees grow rapidly and attain diameters at breast-height of 20 inches. The wood is much used for furniture, some for building construction and for the construction of cart-frames and cart-beds. It is used as a grave-tree planted in groves and attaining quite good form in altitudes of 4,500 feet. Apparently few other trees thrive there. It is also noted as planted along dry roadsides where it is cut back almost every year for fuel. It then takes on a characteristic shrubby form which may confuse its identity with the tree. It will stand quite dry conditions but requires a deep pervious soil for a good development of its roots.

Ready in July. 40c per oz.; \$3.50 per lb.

## ULMUS PARVIFOLIA

### Chinese Elm

Tree, rarely up to 75 feet with a trunk 4½ to 7 feet in girth. Bark is gray, smooth. On old trees it peels off in roundish patches, showing the brown inner bark. On young trees it is merely scaly. Branches are numerous and slender and form a rather broad, rounded crown. *It grows often slowly.* Leaves rather leathery, ovate to obovate or oblong, acute or somewhat obtuse, slightly oblique at the base; simply serrate, shiny green, glabrous above, pubescent beneath, when young; usually glabrous at maturity, 2 to 5cm long. Petiole is very short. It flowers in September and fruit ripens in October or November. Flowers clustered, fruit oval to elliptic, emarginate at apex with nutlet in the centre of the wing, 9-13 mm. long.

#### NOTES:

A much more beautiful and graceful tree, particularly for ornamental purposes, than *Ulmus pumila*. The branches are long and graceful with a drooping effect at the ends which make the perfect vase form used as a descriptive term for elms. The branches are thin and long and swing in the wind very gracefully. The foliage has a lacy and fine textured appearance. It requires a deep soil, thriving best in a alluvium or loess, where root development to considerable depth is rendered possible. It is a slow grower.

Ready in December. 30c per oz.; \$2.80 per lb.

# Seeds of Palms, Tropical and Subtropical Plants

**IMPORTANT:** Palm seeds should be cared for by the planter as soon as possible after ripening and gathering, and as many kinds listed by us must be shipped to us over long distances, orders should be in our hands as early as possible to have best care.

	100s	1000s	Oz.	Lb.
Archontophoenix alexandrae, Alexandra P.	.45	4.20	.....	.....
" elegans, Queensland Seaforthia.....	.40	3.00	.....	.....
Areca alba, see Dictyosperma.				
" baueri .....	2.40	.....	.....	.....
" catechu .....	.90	6.50	.....	.....
" lutescens, see Chrysalidocarpus.				
Arenga saccharifera, Sugar P. ....	1.75	14.00	.....	.....
Bauhinia, see page 6				
Brahea, see Washingtonia.				
Caesalpinia, see Poinciana.				
Calophyllum inophyllum, Hawaiian Kamani	5.00	.....	.....	.....
Carica papaya, Papaya .....	.....	.....	.80	6.50
Carludovica palmata, Panama Hat P. ....	.45	3.50	.....	.....
Caryota mitis, Fishtail P. ....	1.20	9.00	.....	.....
" urens, Toddy P. ....	1.00	8.50	.....	.....
Cassia alata, Apulco Ringworm C. ....	.....	.....	1.00	.....
" fistula, Golden Shower .....	.....	.....	1.00	.....
" glauca, Glossy Shower .....	.....	.....	1.40	.....
" grandis, Pink Sh. ....	.....	.....	1.40	.....
" laevigata, Smooth Senna .....	.....	.....	2.00	.....
" nodosa, Pink and White Shower.....	.....	.....	1.00	.....
" siamea, Siamese Shower .....	.....	.....	1.40	.....
Casuarina, see page 7.				
Ceratonia siliqua, Carob .....	.....	.....	.35	3.20
Chamaerops excelsa, see Trachycarpus.				
" humilis, Hair P .....	.60	5.25	.....	.....
Chrysalidocarpus lutescens, Yellow Areca....	.90	8.00	.....	.....
Coccothrinax argentea, Silver P. ....	.75	6.00	.....	.....
Cocos australis, Pindo P. ....	.75	6.50	.....	.....
" campestris, Field P .....	.75	6.00	.....	.....
" plumosa, San Diego P .....	.85	7.50	.....	.....
" weddelliana, Weddell P .....	2.00	17.50	.....	.....
Cordyline australis, Green Dracena .....	.25	1.00	.....	.....
" indivisa, Blue D .....	.25	.85	.....	.....
Cycas revoluta, Sago P .....	7.00	60.00	.....	.....
Dictyosperma album, White Areca .....	.75	6.00	.....	.....
Dracaena draco, Dragontree .....	.55	5.00	.....	.....
Elaeis guineensis, African Oil P. ....	1.40	10.00	.....	.....
Eriobotrya japonica, Loquat .....	.....	.....	.50	4.50
Erythrina armata, see Glaucothea.				
" brandegeei, Brandegee P .....	1.00	7.50	.....	.....
" edulis, Guadalupe P. ....	1.40	10.00	.....	.....
Eucalyptus, see page 8.				
Ficus elastica, India Rubber tree .....	.40	3.00	.....	.....
" macrophylla, Moreton Bay Fig .....	.55	.....	.....	.....
" rubiginosa, Rusty Fig .....	.55	.....	.....	.....
Glaucothea armata, Blue P. ....	1.40	10.00	.....	.....
Grevillea robusta, Silk-Oak .....	.....	.....	1.20	9.50
Jubaea spectabilis, Syrup P. ....	2.00	.....	.....	.....
Latania borbonica, see Livistona sinensis.				
" loddigesii .....	1.60	12.50	.....	.....
Licuala grandis .....	2.40	18.00	.....	.....
Livistona (Corpyha) australis, Australian				
Fan P .....	1.20	8.00	.....	.....
" rotundifolia, Java Fan P .....	3.50	30.00	.....	.....
" sinensis (Latania borbonica), Chinese				
Fan P .....	.40	3.00	.....	.....
Oreodoxa, see Roystonea.				
Pandanus utilis, Common Screw pine .....	1.00	9.00	.....	.....

	100s	1000s	Oz.	Lb.
Phoenix canariensis, Canary Date P .....	.35	2.00	.....	.....
" cycadifolia .....	.75	6.00	.....	.....
" dactylifera, Date P .....	.50	3.60	.....	.....
" farinifera .....	.85	6.00	.....	.....
" glauca .....	.70	5.00	.....	.....
" leonensis, Senegal Date P .....	.50	4.00	.....	.....
" pumila, Dwarf Date P .....	.50	4.00	.....	.....
" reclinata, Senegal Date P .....	.50	4.00	.....	.....
" roebelini, Roebelin Date P .....	1.40	10.00	.....	.....
" rupicola, Cliff Date P .....	.80	6.00	.....	.....
" sylvestris, India Date P .....	.60	5.00	.....	.....
Poinciana regia, Royal Poinciana .....	.....	.....	.30	2.60
" pulcherrima (Caesalpinia) Flower-fence .....	.55	4.20	.....	.....
Pritchardia filifera .....	.45	2.20	.....	.....
" pacifica (Corpypha umbraculif) .....	1.20	8.50	.....	.....
Ravenala madagascariensis, Travellers Palm .....	3.50	30.00	.....	.....
Rhapis flabelliformis, Fern P .....	2.25	.....	.....	.....
Roystonea regia (Oreodoxa), Royal P .....	.55	4.20	.....	.....
Sabal blackburneana, Blackburn P .....	.90	7.00	.....	.....
" palmetto, Carolina P .....	.60	5.50	.....	.....
Seaforthia elegans .....	.40	2.50	.....	.....
Spathodea campanulata, Fountain-tree .....	1/4 Oz. \$1.40	.....	4.80	.....
Swietenia mahogany, True Mahogany .....	.....	.....	.75	6.50
Tecoma stans, Florida Trumpet bush .....	.....	.....	3.50	.....
Templetonia retusa, Melbourne Coralbush .....	1.00	.....	.....	.....
Thrinax altissima, Thatch P .....	.70	4.50	.....	.....
Trachycarpus excelsa, Windmill P .....	.45	3.50	.....	.....
Washingtonia filifera, Cal. Wash. Palm .....	.....	.....	.30	2.00
" robusta, Mexican Wash. P. .....	.....	.....	.30	2.20
" sonorae, Mexican W. P .....	.....	.....	.40	2.60

WRITE US REGARDING OTHER KINDS OF PALM, ETC.,  
SEEDS FOR WHICH YOU ARE IN THE MARKET, SO THAT  
WE MAY QUOTE PRICES.

## Fruit Seeds

Please order Fruit Seeds early and write for quantity prices.

	1 oz.	10 lb.	100 lbs.	100 lbs.
ALMOND .....	.15	.80	7.50	70.00
APPLE, French Crab .....	.20	1.40	13.00	120.00
" Austrian .....	.15	1.30	12.00	100.00
" German, from Wild seedlings .....	.20	1.40	13.00	120.00
APRICOT, Russian .....	.15	.40	3.20	22.50
BUTTERNUT, see Juglans cinerea on page 9.				
CHERRY, Mahaleb, washed .....	.20	1.50	12.00	100.00
" Mazzard, washed .....	.15	1.10	9.00	75.00
CHESTNUT, see under Castanea on page 7.				
CITRUS TRIFOLIATA, Hardy orange, 7 .....	.25	2.10	18.00	160.00
HAZELNUT, see Corylus on page 7.				
HICKORY, see under Hicoria on page 9.				
LEMON, see under Citrus on page 7.				
ORANGE, see under Citrus on page 7.				
PEACH, Chinese Wild .....	.15	1.30	12.00	.....
" Naturals small seed .....	.15	.40	3.00	14.00
PEAR, Austrian Wild .....	.20	1.50	14.00	135.00
" French .....	.40	3.80	36.00	340.00
" German, from true wild trees .....	.30	2.00	18.50	170.00
" Chinese, Pyrus calleryana, true .....	1.20	9.00	.....	.....
" Japanese, P. ussuriensis .....	.90	8.00	77.50	750.00
" Late Jap. Pear, P. serotina .....	.80	7.00	67.50	650.00
PECAN, see under Hicoria pecan on page 9.				
PERSIMMON, see under Diospyros on page 8.				
PLUM, American, Prunus americana .....	.15	1.50	14.00	.....
" Myrabolan, P. myrabolana .....	.15	1.20	9.50	85.00
" St. Julien .....	.15	1.10	9.00	.....
QUINCE, Cydonia oblonga .....	.50	4.00	.....	.....
WALNUT, see under Juglans on page 9.				

# Lining-Out Stock

S—seedlings. C—cuttings. B—budded. G—grafted. P—pot.  
 BB—baled and burlaped. X—transplanted once. XX—twice.

These plants are not grown by ourselves but are shipped from different nurseries.

	Size	Per	Per	Per
		10	100	1,000
Abelia grandiflora .....	C 8-10"	1.90	14.00	130.00
	C 10-12"	2.10	16.50	160.00
Acer palmatum atropurpureum...	G 6-8"	7.00	59.00	.....
	BB 12-15"	10.50	90.00	.....
Ampelopsis tricuspidata .....	S 6-8"	.45	3.00	24.00
	S 8-12"	.65	4.10	35.00
Berberis julianae, Wintergr. B...G	1 year	4.70	35.00	.....
" gagnepaini .....	2 year	3.50	30.00	.....
	P 5"	7.00	59.00	.....
" sargentiana .....	G 1 year	4.70	35.00	.....
	P 4"	6.50	50.00	.....
Buxus sempervirens .....	C 4-6"	1.20	8.00	65.00
" suffruticosa .....	C 4-6"	1.80	11.00	100.00
Camellia japonica, Red.....	S 4-8"	1.20	10.00	90.00
" japonica, Dble White var...	P 4"	8.00	60.00	.....
Cedrus deodara .....	S 8-12"	2.50	21.00	200.00
" libani .....	S 2-4"	1.20	11.00	100.00
Chamaecyparis lawsoniana .....	X 5-8"	1.00	7.00	60.00
" pisifera .....	X 5-8"	1.00	7.00	60.00
" pisifera plumosa .....	C 4-6"	1.00	7.00	60.00
	C 6-8"	1.20	8.00	65.00
Cornus florida rubra.....	1 year	9.00	70.00	650.00
	B 2-4"	5.50	35.00	.....
	B 4-6"	6.50	50.00	.....
Cotoneaster francheti .....	P 4"	6.50	50.00	.....
" henryana .....	P 4"	6.50	50.00	.....
" horizontalis .....	P 5"	8.00	60.00	.....
" pannosa .....	BB 2-3'	6.50	50.00	.....
" simonsii .....	BB 2-3'	6.50	50.00	.....
Cryptomeria japonica .....	S 4-6"	1.00	8.00	65.00
	S 8-10"	1.60	14.00	130.00
Cupressus arizonica .....	S 4-6"	.65	5.00	42.00
	S 8-10"	1.60	14.00	130.00
" sempervirens .....	S 4-6"	1.20	8.00	65.00
	S 8-10"	1.60	14.00	130.00
	X 2-3'	5.00	35.00	300.00
" sempervirens fastigiata ..	S 4-6"	1.40	10.00	80.00
	S 6-8"	1.50	11.00	100.00
Cydonia japonica .....	S 6-8"	1.20	8.50	70.00
Cytisus scoparius .....	S 6-8"	.60	4.00	35.00
Daphne cneorum .....	Clps	2 year	7.00	55.00
Elaeagnus pungens .....	S 2-6"	1.00	8.00	60.00
Euonymus pulchellus .....	X 2 year	1.20	7.00	60.00
Euonymus radicans .....	C 6-8"	1.40	10.00	85.00
" radicans variegatus .....	C 6-8"	1.40	10.00	85.00
Exochorda grandiflora .....	S 8-10"	.80	6.00	50.00
Hedera helix .....	C 8-10"	1.20	8.50	70.00
Hibiscus syriacus, double pink,				
purple, red, white.....	6-8"	.80	6.00	50.00
" syriacus, single white....	C 6-8"	.70	5.50	42.00
Ilex crenata .....	1 year	.70	5.00	35.00
Jasminum humile .....	C 6-8"	1.20	8.50	70.00
" primulinum .....	S 6-8"	1.20	8.50	70.00
Juniperus chinensis pfitzeriana ..	C 4-6"	2.50	17.00	155.00
" sabina .....	C 4-6"	2.50	17.00	155.00
Lagerstroemia indica, Red and				
pink .....	C 8-10"	1.60	14.00	130.00
Laurocerasus caroliniana .....	S 3-6"	.70	5.50	42.00
" officinalis .....	C 6-8"	3.00	20.00	.....
Leucothoe catesbaei .....	S 2 year	.80	6.00	55.00
Ligustrum amurense, South.....	S 12-18"	.40	3.00	18.00
" aureo-marginatum .....	C 6-10"	3.00	20.00	190.00
" chinense .....	S 6-8"	.60	5.00	35.00
" delavayanum .....	P 1 yr 2"	1.80	14.00	120.00
" ionandrum .....	P 1 yr 2"	1.80	14.00	120.00
" japonicum .....	S 4-6"	.50	3.50	30.00
" lucidum .....	S 6-12"	.40	3.00	18.00

		Size	Per	Per	Per
		10	100	1,000	
Ligustrum—Cont'd					
" nepalense	S	4-6"	1.00	8.00	65.00
Lonicera nitida	BB	10-12"	4.50	30.00	
Magnolia grandiflora	S	2-5"	1.00	7.00	60.00
Melia az. umbraculiformis	S	12-18"	.40	3.00	18.00
Meratia praecox		1 year	2.00	14.00	120.00
Nandina domestica	S	2-4"	1.00	8.00	65.00
	S	4-6"	1.60	13.00	115.00
Osmanthus aquifolium	G	1 year	5.00	35.00	300.00
" fragrans	C	4-6"	5.00	35.00	
Photinia serrulata	S	2-4"	1.00	8.00	65.00
	S	4-6"	1.60	13.00	115.00
Picea excelsa		2-4"	.60	4.20	35.00
	S	4-6"	.70	5.50	40.00
Pieris japonica	BB	8-10"	11.00	90.00	
Pinus ponderosa	S	2 yr 2"	.70	4.20	30.00
	XX	12-18"	1.80	14.00	120.00
" sylvestris rigensis	S	1 yr 2"	.50	3.50	24.00
Pittosporum tobira		1 year	.80	6.00	55.00
Poinciana regia	S	2-3"	4.00	30.00	
Pseudotsuga douglasii	S	2-4"	.50	3.50	25.00
Pyracantha angustifolia	P	3"	6.50	50.00	
" coccinea lalandi	P	4"	8.00	60.00	
	C	6-8"	1.80	14.00	130.00
" yunnanensis	C	6-8"	1.80	14.00	130.00
Quercus acuta	S	8-10"	1.00	5.50	
" coccinea	S	4-6"	.60	4.50	35.00
" nigra	S	6-8"	.50	3.50	30.00
" palustris	S	8-10"	.75	5.50	50.00
" phellos	S	6-8"	.50	3.50	30.00
Rhodotypos kerrioides	S	6-8"	.75	5.50	50.00
	S	8-10"	1.20	8.50	70.00
Rhus cotinus	X	1 year	1.80	12.00	110.00
Stranvaesia davidiana	X	2 year	2.50	18.00	
Thea sinensis	S	1-4"	.50	3.50	25.00
Thuja orientalis	S	4-6"	.70	5.00	45.00
" orientalis aurea conspicua	S	4-6"	1.50	11.00	100.00
" orientalis aurea nana	C	4-6"	2.40	17.00	160.00
" bonita	C	6-8"	3.00	22.00	200.00
" compacta	S	2-4"	.60	5.00	45.00
" mildensis	C	4-6"	1.80	14.00	130.00
" nana Daly	C	4-6"	2.50	17.00	160.00
" pyramidalis	XX	12-19"	1.80	13.00	120.00
" Rosedale	C	6-8"	1.50	10.00	90.00
" occidentalis ellwangeriana	C	6-8"	2.00	14.00	130.00
" occidentalis globosa	C	4-6"	2.00	14.00	130.00
F. O. B. nursery. Packing at cost.		40, 400 at 100 and 1,000		prices.	

## Woodsgrown Trees and Shrubs

We have for many years supplied woodsgrown trees and shrubs in very considerable quantities. This material is splendid value and is suitable for growing on or for landscape effects.

		Size.	Per	Per
		Feet	100	1,000
Aronia arbutifolia, Red Chokeberry		1-3	5.00	45.00
Azalea nudiflora, Pinxterbloom		1/2-1	5.00	45.00
" viscosa, Swamp Azalea		1/2-1	4.50	40.00
Cercis canadensis, American Redbud		1-3	6.00	55.00
Clethra alnifolia, Summersweet		1-2	4.50	40.00
Cyrilla racemiflora, Swamp Ironwood		1-2	5.00	45.00
Cornus florida, Flowering Dogwood		1-3	4.50	40.00
Fothergilla alnifolia		1-2	6.00	55.00
Hamamelis virginiana, Witch-hazel		1-3	5.00	45.00
Ilex glabra, Inkberry		1-2	5.00	45.00
" opaca, American Holly		1-2	5.00	45.00
" verticillata, Common Winterberry		1-2	4.50	40.00
Leucothoe catesbaei, Drooping Laurel		1-2	4.00	35.00
Liriodendron tulipifera, Tuliptree		1-3	4.50	40.00
Liquidambar styraciflua, Sweetgum		1-3	4.50	40.00
Magnolia glauca, Sweetbay		1/2-1 1/2	6.00	55.00
Myrica cerifera, Bayberry		1-2	4.50	40.00

	Size, Feet	Per 100	Per 1,000
Nyssa sylvatica, Tupelo .....	1-2	4.50	40.00
Oxydendrum arboreum, Sourwood .....	1-2	4.50	40.00
Pieris lucida (nitida) Fetterbush .....	1-2	4.50	40.00
Robinia hispida, Rose-acacia .....	1-2	4.00	35.00
Stewartia pentagyna, Mountain Ash .....	1-2	8.50	70.00
Viburnum cassinoides, Witherod .....	1-3	4.00	35.00
" nudum, Smooth Witherod .....	1-3	4.00	35.00
" prunifolium, Blackhaw .....	1-2	5.00	45.00
Vinca minor, Periwinkle, Clumps 8-12 Stems		3.50	30.00

F. O. B. Atlanta or collector's point, packing at cost. 40 and 400 at 100 and 1,000 prices. Special quantity prices.

## Flower Seeds

Complying with the request of many friends whom we have been supplying with these seeds for some time to their absolute satisfaction we are offering the following short list of high grade FLOWER SEEDS. We shall gladly quote on and supply any other kinds omitted here.

Large packets 15 cents each.

A-Annual, B-Biennial, P-Perennial, C-Climber, fl-flower.

	$\frac{1}{4}$ Oz.	1 Oz.	$\frac{1}{4}$ Lb.	1 Lb.
P Aconitum fisheri, large pale blue fl.....	.90	3.00	8.50	28.00
A Alyssum, Sweet (A. benthami) .....	.15	.35	.90	2.80
A " Little Gem, Snow-white Carpet....	.35	1.00	2.60	10.00
A Amaranthus, OK Special mixture.....	.30	.80	2.50	8.00
A " caudatus, Love-Lies-Bleeding .....	...	.20	.45	1.40
P Anchusa italicica, Dropmore var.....	.45	1.50	4.50	14.00
A Antirrhinum, Snapdragon, dwarf mixt	.25	1.00	2.60	10.00
A " tall mixture .....	.75	2.00	5.75	20.00
A " Giant-flowered tall mixt. ....	.70	1.80	5.50	19.00
P Aquilegia caerulea, Rocky M'nt'n Columbine .....	.80	2.20	6.25	22.00
P " single mixed, Wild .....	.30	.75	2.60	8.50
P " Longspurred vars O. K. mixture....	1.00	3.00	9.00	32.00
P Asclepias tuberosa, Butterfly Weed.....	.85	2.40	.....	.....
A Asparagus plumosus nanus .....	35 per 100,	\$2.80 per	1.000	1.000
A Aster Semple, Giant Branching, mixed..	.35	.90	3.00	11.00
A " Giant Comet, mixed .....	.65	1.70	4.60	17.00
A " Ostrich Feather, mixed .....	.35	1.00	3.80	14.00
A " Queen of the Market, mixed.....	.35	.90	3.40	12.00

We are in position to supply all kinds and shades of Asters. State your requirements.

P Atropa belladonna, Belladonna .....	.40	1.20	.....	.....
A Balsam, Double Camellia-flowered, O. K. mixed .....	.20	.60	2.10	6.80
A " finest of all mixtures .....	.35	.90	3.40	12.00
A Calendula, Pot Marigold, Orange King..	.15	.35	.90	2.80
A " good mixture .....	.15	.20	.55	1.80
A Calliopsis, O. K. mixture.....	.35	.90	2.65	9.50
A " tall sorts mixed .....	.15	.25	.60	2.00
A " Dwarf sorts mixed .....	.15	.45	1.20	4.50
A Candytuft, all color mixed .....	.15	.25	.60	2.00
B Campanula, Canterbury Bells, mixed....	.20	.45	1.20	4.00
P Carnation, Margaret double flower mixed .....	.35	1.00	2.60	10.00
P " Giant Margaret mixture .....	.90	3.00	8.50	28.00
A Celosia, Coxcomb, Ostrich Plume, tall mixed .....	.20	.50	1.60	5.50
A Centaurea cyanus, Cornflower, blue.....	.15	.30	.75	2.50
A " cyanus, many shades mixed.....	.15	.30	.75	2.50
A " imperialis, Giant Sweet Sultan, many color mixed .....	.25	.60	1.80	5.50
A Coreopsis lanceolata grandiflora .....	.20	.60	1.60	5.50
A Cosmos, Giant flowering mixture.....	.15	.25	.60	2.00
A " Early flowering Hybrids mixture....	.15	.35	.90	2.80

		$\frac{1}{4}$ Oz.	1 Oz.	$\frac{1}{4}$ Lb.	1 Lb.
P	Dahlia, double OK choice mixture.....	1.75	6.00	....	....
P	" OK special Double and single mix	1.40	4.80	12.50	46.00
P	Delphinium cardinalis, Scarlet Larkspur	.85	2.40	....	....
P	' belladonna, light blue .....	1.00	3.00	8.00	30.00
P	" OK Gold Medal mixture.....	.50	1.40	5.00	18.00
A	Dianthus chinensis, double fl. mixed.....	.25	.60	1.50	5.00
A	" hedewegi, double mixture .....	.35	1.00	2.60	10.00
A	" " Japanese, single mixture.....	.25	.60	1.50	5.00
B	Digitalis gloxiniaeflora, Foxglove, mixed	.30	.70	1.80	6.00
A	Eschscholtzia, California Poppy, mixed..	.15	.25	.60	2.00
P	Gaillardia grandiflora, New Hybrids mixed .....	.35	1.00	2.60	10.00
A	" lorenziana, double mixed .....	.25	.70	1.80	6.00
P	Hollyhock, OK double mixture.....	.75	2.00	5.75	20.00
P	" single mixture .....	.35	.90	2.60	9.00
P	" Newport Pink .....	.75	2.10	6.00	21.00
A	Impatiens sultani, Hybrids, 1-16 oz. \$1.80	5.50	19.00	....	....
A	Kochia childsi, Burning Bush.....	.15	.40	1.00	3.00
A	Larkspur, Delphinium, Stock flow- ered mixed .....	.35	.90	2.10	6.00
A	" Newport Pink .....	.35	1.00	2.60	6.00
P	Liatris pycnostachya, Gayfeather .....	.35	1.00	2.50	9.50
P	Lobelia cardinalis, Cardinalflower .....	1.20	4.00	10.50	38.00
A	" inflata, Indian Tobacco .....	.15	.40	1.00	3.50
A	Marigold, African double tall mixed.....	.35	.85	2.40	7.00
A	" French, Tall, double mixed.....	.25	.60	1.50	5.00
A	" French, Dwarf double mixed.....	.25	.60	1.50	5.00
A	Nasturtium, Dwarf, best mixture.....	....	.15	.35	1.10
A	" Tall, best mixture .....	....	.15	.30	1.00
A	" lobbi, many colors mixed .....	....	.15	.35	1.20
A	Pansy, Giant mixture.....	1.80	6.50	17.50	65.00
A	" English Fine mixture.....	.55	1.60	4.80	16.00
A	" Good mixture .....	.35	1.00	2.60	10.00
A	" Trimardeau. Showy mixture.....	.70	1.80	6.00	21.00

These are with us the most popular mixtures. We can supply any particular shades or mixtures.

P	Passiflora incarnata, Maypop .....	.15	.45	1.20	4.00
A	Petunia, Good mixture .....	.35	.80	2.10	7.50
A	" De Luxe mixture, extra good.....	.80	2.65	7.00	25.00
A	Phlox drummondii grandiflora, best mixt.	.35	.90	3.00	11.00
A	" OK Special mixture of all sorts....	.80	2.65	7.00	25.00
A	Poppy, Oriental, hybrids mixed .....	.70	2.00	5.20	20.00
A	" Iceland (P. nudicaule), sing. mixed	.60	1.70	4.80	16.50
A	Portulaca, single, all colors mixed.....	.40	1.00	2.80	8.00
A	" double, OK mixture.....	1.20	3.20	10.00	....
A	Salpiglossis variabilis, fine mixture.....	.35	1.00	3.80	14.00
A	" OK Special mixture .....	.70	2.00	5.20	20.00
A	Sweet Pea, Spencer OK mixture.....	.15	.25	.60	2.00
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A	" Eckford mixture, very finest.....	....	.15	.30	.90
A	" OK Price mixture of new and standard varieties .....	.15	.20	.55	1.80
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P	Tigridia pavonia, Common Tiger Flower	.25	.70	1.75	6.50
A	Verbena, OK finest mixture.....	.35	1.00	3.80	14.00
A	" good mixture .....	.35	1.00	2.60	10.00
A	Zinnia, Colossal, double mixed .....	.35	.85	2.40	7.00
A	" OK double finest mixed.....	.50	1.50	5.00	18.00
A	" Dahlia-flowered, mixed .....	.35	.80	3.80	14.00
A	" " Gold Medal, finest mixed.....	.70	2.00	5.20	20.00

We can supply Zinnias in all available shades and forms.

A	SURPRISE GARDEN MIXTURE, many good flowers mixed .....	.15	.35	.80	2.60
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Add any other flower seeds to your order. We can supply them.

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Each	Each
Net	Net
2 to 4 ft., \$6.00	8 to 10 ft., 9.00
4 to 6 ft., 7.00	10 to 12 ft., 10.00
6 to 8 ft., 8.00	

10 of kind and size, less 10%  
10 of kind and size, less 15%

Including packing charges. Measurements are for trunks and without fronds. Sadleria comes not taller than 6 ft.

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Information regarding cultivation of Ginseng, Goldenseal and other herbs may be had by applying to the United States Department of Agriculture, Washington, D. C., which issues bulletins on these subjects.

### SEEDS

	100	500	1000	10,000	Oz.	Lb.
Ginseng .....	.50	1.80	3.00	27.50	.....	.....
(Panax quinquefolium)						
Goldenseal .....	.35	1.40	2.00	18.00	.....	.....
(Hydrastis canadensis)						
Lobelia cardinalis .....	....	....	....	....	3.50	32.50
(Cardinal flower)						
" inflata .....	....	....	....	....	.35	3.00
(Indian tobacco)						
Pink root .....	.40	1.60	2.40	.....	.....	.....
(Spigelia marilandica)						
Belladonna .....	....	....	....	....	1.00	.....
(Atropa belladonna)						
Stramonium .....	....	....	....	....	.30	2.40
(Datura stramonium)						

We pay postage on domestic orders for these seeds when accompanied by cash.

### ROOTS

#### GINSENG (Panax quinquefolium)

	10 Roots	100 Roots	500 Roots	1,000 Roots
1 year old .....	1.00	4.00	11.50	22.00
2 years old .....	1.40	5.00	18.00	32.00

#### GOLDENSEAL (Hydrastis canadensis)

	10 Roots	100 Roots	500 Roots	1,000 Roots
1 year old .....	.65	2.00	6.50	11.00
2 years old, small .....	.90	2.60	10.50	19.00
2 years old, strong (Woodsgrown) .....	1.35	3.20	12.50	23.00

## SUNDRY MEDICINAL ROOTS

	10	100	1,000
	Roots	Roots	Roots
Aconitum napellus, Aconite .....	1.00	3.00	18.00
Aletris farinosa, Stargrass .....	1.00	3.00	18.00
Angelica atropurpurea, Purplestem Angelica.....	1.00	3.00	18.00
Aplectrum hyemale, Puttyroot, Adam and Eve.....	1.25	3.50	20.00
Arisaema triphyllum, Jack-in-the-Pulpit .....	1.00	3.00	18.00
Aristolochia serpentaria, Virginia Snakeroot .....	1.00	3.00	18.00
Asclepias incarnata, Swamp Milkweed.....	1.00	3.00	18.00
Asclepias tuberosa, Butterflyweed .....	1.00	3.00	18.00
Asclepias tuberosa, Strong .....	1.80	5.50	.....
Chamaelirium luteum, Fairywand .....	1.00	3.00	18.00
Cimicifuga racemosa, Cohosh Bugbane .....	1.00	3.00	18.00
Cypripedium parviflorum, Small Yellow Lady-slipper.....	1.50	7.00	.....
Dionaea muscipula, Venus Flytrap.....	2.00	7.50	.....
Dioscorea villosa, Wild Yam .....	1.25	3.50	22.50
Erythronium americanum, Common Troutlily .....	1.00	3.00	18.00
Fragaria virginica, Va. Strawberry .....	1.00	3.00	.....
Gelsemium sempervirens, Carolina-Jessamine .....	1.00	3.00	18.00
Gentiana andrewsi, Closed Gentian .....	2.50	4.50	32.00
Hepatica triloba, Roundlobe Hepatica .....	1.00	3.00	18.00
Hydrastis canadensis, Goldenseal .....	.65	2.00	11.00
Liatris pycnostachya, Cattail Gayfeather, light.....	1.50	5.50	35.00
Liatris pycnostachya, Cattail Gayfeather, heavy.....	2.00	8.50	70.00
Mitchella repens, Partridgeberry .....	1.00	3.00	18.00
Panax quinquefolium, Ginseng .....	1.00	4.00	22.00
Passiflora incarnata, Maypop .....	1.00	3.00	18.00
Phlox subulata, Moss Pink .....	1.00	3.00	18.00
Phlox subulata, Strong .....	1.80	5.50	35.00
Phytolacca americana (decandra) Common Pokeberry	1.00	3.00	18.00
Podophyllum peltatum, Common Mayapple .....	1.00	3.00	18.00
Polygonatum multiflorum, Small Solomonseal .....	1.00	3.00	20.00
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Sarracenia flava, Trumpet Pitcherplant .....	1.80	5.50	30.00
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Sarracenia rubra, Sweet P .....	2.00	6.00	.....
Silene virginica, Firepink .....	1.25	3.50	.....
Smilacina stellata, Starry False Solomons Seal.....	1.00	3.00	18.00
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